Doug Englebert Chairperson

Alan Bloom Vice Chairperson

Yvonne Bellay Secretary CONTROLLED SUBSTANCES BOARD



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Annual Report

I. Membership

Statutory membership of the Board:

- 1. A psychiatrist (appointed by the Governor)
- 2. A pharmacologist (appointed by the Governor)
- 3. Chair of the Pharmacy Examining Board or designee
- 4. Chair of the Board of Nursing or designee
- 5. Chair of the Dentistry Examining Board or designee
- 6. Chair of the Medical Examining Board or designee
- 7. State Attorney General or designee
- 8. Secretary of the Department of Agriculture, Trade & Consumer Protection or designee
- 9. Secretary of the Department of Health Services ordesignee

Present members of the Board:

- 1. Subhadeep Barman, Psychiatrist
- 2. Alan Bloom, Pharmacologist member
- 3. Philip Trapskin, Pharmacy Examining Board
- 4. Peter Kallio, Board of Nursing
- 5. Leonardo Huck, Dentistry Examining Board
- 6. Tim Westlake, Medical Examining Board
- 7. Tina Virgil, Department of Justice
- 8. Yvonne M.Bellay, Department of Agriculture, Trade & Consumer Protection
- 9. Doug Englebert, Department of Health Services

II. The Wisconsin enhanced Prescription Drug Monitoring Program (WI ePDMP).

The WI ePDMP is a tool to help combat the ongoing prescription drug abuse epidemic in Wisconsin. By providing valuable information about controlled substance prescriptions that are dispensed in the state, it aids healthcare professionals in their prescribing and dispensing decisions. The WI ePDMP also fosters the ability of pharmacies, healthcare professionals, law enforcement agencies, and public health officials to work together to reduce the misuse, abuse, and diversion of prescribed controlled substance medications.

Overview

- The Wisconsin PDMP first became available in 2013.
- The **new** customized system (WI ePDMP) was launched in January of 2017.
- The WI ePDMP is considered by National Alliance of Model State Drug Laws (NAMSDL) as a model of a "PDMP of the Future."
- The WI ePDMP is connected, via the National Association of Boards of Pharmacy Prescription Monitoring Program Interconnect (PMPi), to 15 other states, including Minnesota, Illinois, Michigan and Iowa, allowing healthcare professionals to access dispensing data beyond Wisconsin.

Use as a Comprehensive Tool

- The WI ePDMP is a customizable system and it has become more than a standard PDMP. It provides:
 - a. clinical decision support
 - b. prescribing practice assessment for both prescribers and medical coordinators
 - c. a communication tool between healthcare providers and law enforcement
 - d. the Public Statistic Dashboard, which makes critical data available to the community for monitoring and addressing the opioid public health crisis.
- Instead of simply displaying a list of dispensing records to users, the WI ePDMP has
 dynamic visualizations that provide concerning patient history alerts, which alert
 providers to patients with increased overdose risks, such as high opioid dosage levels
 or overlapping benzodiazepine and opioid prescriptions, or potential misuse or
 diversion, such as early refills and law enforcement alerts.
- As of April 2018, eleven health systems in Wisconsin have integrated the WI ePDMP directly into their Electronic Health Record (EHR) allowing one-click access to ePDMP records. One user recently shared with DSPS that this was the most valuable single click added to his workflow in 2017.

Effectiveness

- **Daily Patient Queries** Prior to the HOPE legislation requiring prescribers to check the PDMP and prior to the development of the WI ePDMP, the PDMP was searched by users approximately 5000 times per day.
- Post implementation of 2015 Wisconsin Act 266 in April 2017, the WI ePDMP sees as many as 35,000 user searches per day.

2017 Trends

- 15% decrease from Q1 to Q4 of 2017 in the number of opioid prescriptions dispensed in Wisconsin
- 50% decrease from Q1 to Q4 of 2017 in number of WI ePDMP alerts for patients with multiple same day prescriptions
- 24% decrease from Q1 to Q4 of 2017 in number of WI ePDMP alerts for patients with multiple prescribers/pharmacies
- 22% decrease from Q1 to Q4 of 2017 in number of WI ePDMP alerts for patients with a daily opioid dose over 90 morphine milligram equivalents

III. Drug Scheduling

The Controlled Substances Board may add substances to or delete or reschedule substances listed in the schedules of chapter 961.

Scheduling

The Controlled Substances Board took the following scheduling actions in 2017:

Added to Schedule I:

- AB-CHMINACA
- AB-PINACA,
- THJ-2201,
- MAB-CHMINACA,
- 4-MePPP,
- a-PBP,
- acryl fentanyl,
- 5f-ADB,
- 5F-AMB,
- ADB-FUBINACA,
- MDMB-CHMICA,
- MDMB-FUBINACA,
- 4-fluoroisobutyryl fentanyl,
- ortho-fluorofentanyl
- FUB-AMB

Added to Schedule II:

• oral solutions containing dronabinol

Excluded from scheduling:

naldemedine

Scheduling Information

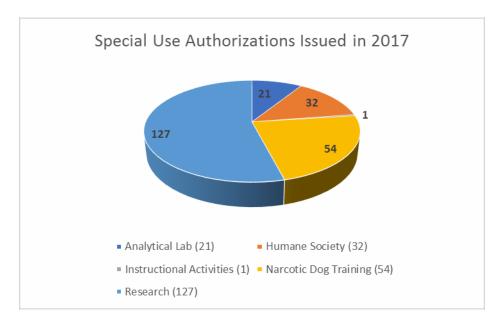
The Board received information related to scheduling in 2017 from:

- Milwaukee Medical Examiner
- Janesville Police Department
- Wisconsin Crime Lab

IV. Special Use Authorization (SUA) Permits

The Board under Chapter 961 issues permits that authorize individuals to manufacture, obtain, possess, use, administer or dispense controlled substances. Permits are necessary for research, teaching, analytical laboratories, industrial applications, humane societies and drug detection dog training.

SPECIAL USE AUTHORIZATIONS ISSUED IN 2017														
SUA Types	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year Totals
Analytical Lab	2017	1	1	6	1	-	1	1	3	1	3	-	3	21
Humane Society	2017	2	1	2	3	2	-	4	5	2	7	2	2	32
Instructional Activities	2017	-	-	-	-	-	-	-	1	-	-	-	-	1
Narcotic Dog Training	2017	6	5	4	2	6	-	8	6	2	9	3	3	54
Research	2017	12	11	13	7	8	11	12	9	9	16	6	13	127
						Total SUAs Issued in 2017								



V. Drug Use Trends in Wisconsin

The Controlled Substances Board received the following information at the public hearing held in accordance with Executive Order 228:

Opiate Trends

- Increase in heroin cases
- Increase in fentanyl cases (more than doubled between 2016 and 2017)
- Increase in fentanyl analog cases
- Increase in U-47700
- Increase in multiple opiates within a sample

Highest number of heroin cases in 2016 were in the following counties:

Milwaukee, Waukesha, Brown, Outagamie, Dane, Sheboygan, Fond du Lac, Walworth and Douglas

Highest number of fentanyl cases in 2016 were in the following counties:

Milwaukee, Dane, Waukesha, Washington, Sheboygan, Outagamie, Wood and Douglas

Other drug trends

- Increase synthetic cathinones
- Continue to see large amount of methamphetamine in northern counties

VI. 2017 Accomplishments

- ➤ In 2017 and 2018, DSPS PDMP staff testified about the WI ePDMP before the Congressional Caucus on Prescription Drug Abuse and the US Senate Committee on Health, Labor, Education, and Pensions.
- > DSPS has presented on the ePDMP at the 2018 and 2017 National Rx Drug Abuse and Heroin Summit.
- > The WI ePDMP was awarded a 2017 Government Experience Award in the Government-to-Business Experience category by the Center for Digital Government.
- > The Controlled Substances Board provided technical support (schedule numbering and analog language) to Rep. Kleefisch's office for 2017 Act 60.
- > In May 2017, the Controlled Substances Board held a public hearing for law enforcement agencies and prosecutors in order to receive information on drug trends.